UNITED STATES MARINE CORPS
Logistics Operations School
Marine Corps Combat Service Support Schools
PSC Box 20041
Camp Lejeune, North Carolina 28542-0041

LOC 1518

STUDENT OUTLINE

FED LOG

LEARNING OBJECTIVES

1. Terminal Learning Objective: Given the requirement to perform equipment maintenance and the references, supervise equipment maintenance, to ensure equipment readiness is maintained to support the unit mission. (0402.03.02)

2. Enabling Learning Objective: Given the references and a requirement to supervise the maintenance of ground equipment, direct the research of maintenance and repair parts information, per the reference, identify the: (0402.03.02g)

   a. Purpose of FED LOG
   b. Responsibilities associated with FED LOG
   c. Characteristics of FED LOG
   d. How to conduct maintenance related research using FEDLOG

OUTLINE

1. **FEDERAL LOGISTICS INFORMATION SYSTEM (FED LOG)**

   a. Purpose: FED LOG is a logistics information system that allows you to retrieve information from its database quickly. FED LOG provides the power of a personal computer with the advanced of storage technology of CD-ROM (Compact Disc-Read Only memory) which allows for quick searching of the FLIS database which are listed below.

      (1) Cross reference, Part Number & Stock Number

      (2) Management data, supplier name,

      (3) Freight data, Supplier, also known Commercial and Government Entity

(4) Characteristics of the item

(5) Representative Drawing (blue print)

(6) FED LOG can also provide information that is specific to particular DOD/GSA service agencies.

b. Sponsor: This system is sponsored by Defense Logistics Agency, Battle Creek, MI with the cooperation of Marine Corps Logistics Base, Albany, Georgia.

c. Update: Monthly, Distribution according to the quantities indicated on the publication list (PL).

d. Format: Compact Disk, read only memory (CD-ROM), Set of (4) disc.

2. FED LOG PROGRAMS

a. FED LOG is made up of two programs.

(1) Interactive - a program that provide on-screen instructions and menus for entering a query, performing a search, viewing data, and printing data. Interactive also allows you to search even if you don't know the NSN of the item you are seeking.

(2) Batch - a program that allows you to enter multiple queries that will be run sequentially.

3. HARDWARE/SOFTWARE REQUIREMENTS

a. FED LOG requires an IBM PC or Compatible to run the FED LOG system.

(1) DOS VERSION:

(a) At least 480 KB or more of available conventional memory (RAM)

(b) DOS loaded with 3.1 or higher

(c) Config.Sys set at or above FILE=40 and BUFFERS=20

(2) WINDOWS VERSION:

(a) Windows version 3.1 or higher

(b) At least 4MB of RAM

(c) Config.Sys set at or above FILE=80 and BUFFERS=32

* NOTE: Network users must have sufficient access rights to place files in the Windows system directory.

* Remember FED LOG system reads data from four CD's. If you don't have four CD-ROM drives the interactive program prompts the user to exchange disc at the appropriate times. The Batch program requires at least all four CD-ROM drives active, or you will limit your access to data.

4.   **INTERACTIVE-SCREEN STRUCTURE**

a.   <u>Menus/Function Keys:</u> The screen has a series of menus (in Windows) and function Keys (in DOS) that give you access to basic functionality such as printing, data view selection.

b.   The are six basic FED LOG menus:

(1) File

(2) Edit

(3) Data views

(4) Service

(5) View

(6) Help

c.   In Windows, these menus are always available on the menu bar at the top of the FED LOG screen, regardless of where you are in the program.

5.   **INTERACTIVE QUERY**

a.   Find NSN 5306-00-225-8504. Enter the required data on your student outline. Once your search is completed and you have extracted the desired information, go back to the Query by hitting the F2 key.

b. The following data is required:

       (1) Source of Supply

       (2) Quantity unit pack

       (3) Unit of Issue

       (4) Unit Price

       (5) Recoverability Code

       (6) Stores Account Code

       (7) Combat Essentially Code

       (8) Phrase Code

       (9) Phrase Statement

       (10) Mgmt Ctrl factor data

<u>REFERENCES</u>:

1. UM 4400-124
2. FED LOG